Given $D = D_{maj} \,\dot{\cup}\, D_{min}$ with $D_{min} = \{x1, x2, ...\}$

$\nu(l,u) \rightarrow [l,u]$ randomly

$e_i = (0, ... 0, 1, 0, ... 0)$ with 1 on the i-th position.

training | for i in $\{1, 2, ..., |D_{min}|\}$

$$\nu(0, 1) \bullet e_i \rightarrow \boxed{G} \rightarrow s \rightarrow \boxed{D}$$
$$x_i \rightarrow$$

production

$$\sum_{\substack{i \text{ with} \\ xi \in N_k^{maj}(x)}} \nu(0,1) \bullet e_i \rightarrow \boxed{G} \rightarrow s$$